

Name Heavy Creek Catalog No. 101-55-79
 Latitude N 55° 17' 53" WR No. 101-55-10790
 Longitude W 130° 44' 40" K No. _____
 Geodetic Map No. Ketchikan B-3, A-3 Work Area Ketchikan
 Location so. side Smeaton B. 5.5 m. E. Carp Watershed Length 3.75 miles
 Drainage Area of Watershed 6.9 sq. miles (polar planimeter)
 Water Supply Type Lake primary source, supplemented by ground water and precipitation.
 Trails & Survey Routes Very difficult walking at lower end due to angular rocks and boulders.
 Aerial Survey Notes Very small stream with canopy effect. Short stream availability makes aerial surveying impractical.
 Anchorage None in near area of stream.

Tide Stage When Surveyed 1st half of ebb.

FISHERY RESOURCES

Commercial Fisheries Pink, coho and possibly chum.

Escapement 4 pink salmon observed in 1974.

Spawning area: 105 m² (300'x25'x15% ASA)

Species Composition Unknown.

Timing Late - September, October.

Schooling areas Unknown.

Shellfish Potential Potential for shrimp, king-tanner crab present in Boca de Quadra.

Sport Fisheries Cutthroat trout found in the lake at head waters. Coho and pink salmon at mouth.

Land Use at Present None

History of Land Use None known.

Rehabilitation Potential None

Soils Stable in area of stream mouth.

GAME RESOURCES

Beaver -----	Fish carcasses or bones (old or fresh) on banks, estimate	-
	Number of droppings	-
Goose -----	Number seen on tide flats	-
	Number seen up creek	-
	Number of broods seen	-
Ducks -----	Number seen on tide flats	-
	Number seen up creek	-
	Number of broods seen	-
Geese -----	Number of broods seen	-
Tall Eagles -	Number seen along creek	-
	Number of nests seen and location	-
Osprey -----	Number seen at mouth of stream	-
Tide flats -	Estimate length along beach	-
	Estimate depth out from beach	-
	Red grass present on what percent of flats	-